EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"5991332".pn. and (phase same pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/19 09:43
L11	2	"5943331".pn. and (phase near5 pilot)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:34
L12	0	(time adj shit) near3 (phase adj shift)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:34
L13	193	(time adj shift) near3 (phase adj shift)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/19 10:35
L14	27	conver\$6 same 13 ,	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2006/10/19 12:10
L15	135930	(lowpass adj filter\$4) (low adj pass adj filter\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/19 12:11
L16	440	iir same fir same 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR .	ON	2006/10/19 12:21
L17	12	16.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/19 12:20
L18	1	(finite adj inpulse adj response)same (infinite adj inpulse adj response)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/19 12:21
L19	8	16.ab. not 17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/10/19 12:22

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US-PAT-NO: 6184756

DOCUMENT-IDENTIFIER: US 6184756 B1

TITLE: Modulator

Claims Text - CLTX (12):

band passing means, operating at a second sampling rate which is higher than said first sampling rate, for executing a band selection by passing a portion of said discrete signal which exists in a prescribed frequency band, wherein said prescribed frequency band of said band passing means has a center frequency which is not zero and said portion of said discrete signal is an aliasing component of said discrete signal, said band passing means including an IIR filter, and said Low pass filter has a frequency pass characteristic capable of compensating for a frequency pass characteristic of said IIR filter or said FIR filter.

Claims Text - CLTX (17):

band passing means, operating at a second sampling rate which is higher than said first sampling rate, for executing a band selection by passing a portion of said discrete signal which exists in a prescribed frequency band, wherein said prescribed frequency band of said band passing means has a center frequency which is not zero and said portion of said discrete signal is an aliasing component of said discrete signal, said band passing means including an IIR filter, and said low pass filter has a frequency pass characteristic of said IIR filter or said FIR filter.

Claims Text - CLTX (23):

band passing means, operating at a second sampling rate which is higher than said first sampling rate, for executing a band selection by passing a portion of said discrete signal which exists in a prescribed frequency band, wherein said prescribed frequency band of said band passing means has a center frequency which is not zero and said portion of said discrete signal is an aliasing component of said discrete signal, said band passing means including an IIR filter, and said low pass filter has a frequency pass characteristic capable of compensating for a frequency pass characteristic of said IIR filter or said FIR filter.

Claims Text - CLTX (30):